Ir	idex	of	CI	aim	IS

Appı	ication.	Control (NO.

Applicant(s)/Patent under Reexamination

10/716,405 Examiner YANG, JOO HWAN

Art Unit

Humera N. Sheikh

1615

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted

N Non-Elected

I Interference

A Appeal
O Objected

Claim Date I I 1 1 8 9 10 11 11 12 10 11 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 20			Щ.					1			
Image: Sign of the state of the st	Cla	im	Date								
1 1 =	Cia		\vdash				Jak	-			\dashv
1 1 =	_	Jal	<u> </u>								
1 1 =	_≝	iĝi	8								
1 1 =	u	ŏ	9								
8			-		_		_	-		-	\vdash
2	7	7	=			\vdash					Н
2		N. S.	_		_	_	_	_		_	-
7 8 9 9 10 10 11 1 11 1 12 12 13 13 14 14 15 15 16 16 17 18 18 19 19 10 20 11 18 19 19 10 20 11 12 12 12 12 12 12 12 12 12 12 12 12		3			\perp		_	<u> </u>			
7 8 9 9 10 10 11 1 11 1 12 12 13 13 14 14 15 15 16 16 17 18 18 19 19 10 20 11 18 19 19 10 20 11 12 12 12 12 12 12 12 12 12 12 12 12	2	4	=							_	Ш
7 8 9 9 10 10 11 1 11 1 12 12 13 13 14 14 15 15 16 16 17 18 18 19 19 10 20 11 18 19 19 10 20 11 12 12 12 12 12 12 12 12 12 12 12 12		5	_	_			_		_		
8 9 10 10 11 11 12 12 13 13 14 14 15 15 16 16 17 17 18 18 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10		6		_	<u> </u>	_	_	_		_	
9 10 10 11 11 12 12 13 13 14 14 15 15 16 16 17 17 18 18 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10			-	<u> </u>	\vdash		<u> </u>		-	_	\vdash
10	\vdash	8	<u> </u>	<u> </u>	<u> </u>	_	 	<u> </u>	<u> </u>		Н
11				ļ	_	_	<u> </u>			<u> </u>	Н
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37		10	_	_	1	<u> </u>				<u> </u>	Н
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37		17	\vdash	\vdash	⊢			-	\vdash	\vdash	Н
16	$\vdash \vdash \vdash$	12		<u> — </u>	<u> — </u>	⊢	<u> </u>	<u> </u>			$\vdash \vdash$
16	$\vdash\vdash\vdash$	13	<u> </u>	├-	 	├	⊢	<u> </u>			
16	$\vdash \vdash \mid$	14	-		-	 —	 	<u> </u>	-	-	$\vdash\vdash$
18	$\vdash\vdash\vdash$	15		├	H	⊢	├	<u> </u>	 	-	\vdash
18	$\vdash \vdash \vdash$	10	├	-	\vdash	\vdash	\vdash			\vdash	Н
19		17	⊢	\vdash		 	_	\vdash	⊢	-	
20		18	-	-		⊢		-		_	Н
21	i-	19	⊢	 	-			\vdash	⊢	_	-
22 23 24 24 25 25 26 27 28 29 29 30 31 31 32 33 33 34 35 36 37 37	├	20	-			⊢		\vdash	-	-	-
24	 	21	├		├-	⊢		\vdash	\vdash	├	-
24		22	⊢	_		-			\vdash	-	Н
25		24	┢	 	 				\vdash	-	\vdash
27 28 29 30 31 32 33 34 35 36 37	Н	25	┢	 	-	┢	_	┢	-	\vdash	
27 28 29 30 31 32 33 34 35 36 37		26	-	一		\vdash		┢	\vdash	-	
28 29 30 31 32 33 33 34 35 36 37		27	\vdash	┢	\vdash	\vdash	\vdash	\vdash	-	-	Н
29 30 31 32 33 34 35 36 37	Н	28	\vdash	_	\vdash	┢	-	 		<u> </u>	Н
30 31 32 33 34 35 36 37	\vdash	29		-	1	-		T			П
31 32 33 34 35 36 37		30	\vdash		✝	\vdash		_	-	_	П
32 33 34 35 36 37	М	31		<u> </u>	Т	\vdash	Г	Т	\vdash	\vdash	М
33 34 35 36 37	\vdash	32	Г	\vdash	Г	\vdash	Т	$\overline{}$			П
34 35 36 37	М	33	\vdash	 	T	\vdash		Г			Н
35 36 37	\Box	34	\vdash	Т	Π	\vdash					
36 37	М	35	Г	<u> </u>	<u> </u>	\vdash	Г			Г	П
37		36	Г		П			I^-	· ·		
		37			Π						
		38									
38 39		39									
40		40									
41		41									
42		42									
43		43		L							
44		44									
45		45									
46		46						匚			
47		47									
48		48	匚								
49		49	匚		匚		L				
50		50			匚	匚	Ĺ	<u> </u>	<u> </u>	<u>L</u>	

Clá	aim				C	Date				
Final	Original									
	51		_				-	-	-	_
	52				\vdash		\vdash			
	53						-			
	54									
	55									
	56									
	57									
	58			$ldsymbol{ldsymbol{ldsymbol{eta}}}$	_	<u> </u>	_	_	_	
	59			_	ļ		_	<u> </u>		
<u> </u>	60	<u> </u>		_	⊨		L	<u> </u>		
<u> </u>	61	 		<u> </u>		_		 	_	
<u> </u>	62	\vdash	_		├	_	 	⊢		ļ
<u> </u>	63	-		\vdash	-	-	-	 		
-	64 65					-	┝	⊢	-	-
\vdash	66		\vdash	\vdash			\vdash	\vdash	\vdash	H
<u> </u>	67			⊢	_	├	├-	-	-	-
	68	_	_		 	┝	┝	H	\vdash	-
 	69		\vdash	-	-	 	┢	⊢		
┢	70		\vdash		\vdash	\vdash	\vdash	\vdash		\vdash
-	71		\vdash			\vdash			\vdash	-
_						T			\vdash	
	72 73	-				┢		i		
	74					T		i		
	75 76									
	76									
	77									
	78 79	_			_		<u> </u>			
	79				_	_	<u> </u>		<u> </u>	_
	80					_				
	81	L.	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>
<u> </u>	82	<u> </u>	\vdash			 	<u> </u>	_		
	83	<u> </u>	\vdash	⊢	├	├	\vdash	⊢	<u> </u>	⊢
\vdash	84 85		├	├-	 	-	 	├	-	\vdash
	86		\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	H	\vdash
 	87		\vdash	-	├-	-		├-	\vdash	\vdash
	88	ļ ⁻	┢		┢	\vdash	 	 	-	-
<u> </u>	89		\vdash	\vdash	\vdash	\vdash	\vdash	Н		\vdash
	90	<u> </u>	\vdash	\vdash	\vdash			\vdash	\vdash	I^-
	91	_	\vdash		<u> </u>	┰	一			
	92	Γ		Π	1	\vdash	Г	Г		
	93									
	94									
	95									
	96					匚	匚			
	97			$oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$	<u>L</u>	_	<u> </u>	<u> </u>		_
<u> </u>	98	<u> </u>	\vdash	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	99	<u> </u>	\vdash	\vdash	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	⊢
<u> </u>	100	<u> </u>	L	L		L	L_	<u> </u>		L

Claim		Date								
Çli		_			Jate	-		_	\dashv	
Final	Original									
	101 102									
	102									
	103									
	103 104 105									
	105									
	106				_					\vdash
	107			H						\vdash
	108 109	_	_	-	-		-	-	_	\vdash
	110			\vdash	H	-	-	_	-	\dashv
	111	-	\vdash	-		\vdash	Н		-	Н
	112		П		Н		 	-	<u> </u>	\vdash
	111 112 113 114 115 116									П
	114									
	115									
	116					L			L	
	117			匚			L			Ш
	118 119									
	119	_		_	_	_				Ш
	120 121		_	_	_	_	<u> </u>		_	
	121	_		_	_	ļ	<u> </u>	_	<u> </u>	Ш
	122	_	_	<u> </u>		<u> </u>	_		<u> </u>	Ш
	122 123 124		├—	 	-	┝	 	_		Н
	124		-	_		┝	\vdash		_	-
	125 126	_		-	-	-	-		┢	${\mathbb H}$
	127	\vdash	┝	┢	\vdash	┢	一	_	\vdash	\vdash
	128		\vdash	\vdash	\vdash	\vdash	一			Н
	129					-	 	_	\vdash	Н
	128 129 130	\Box			_		\vdash			П
	131 132									
	132									
	133									
	134		_	<u></u>		_	_		_	Щ
	135			_	L	_	<u> </u>		<u> </u>	Щ
	136 137	<u> </u>	-		<u> </u>	<u> </u>	<u> </u>		<u> </u>	Ш
	13/	-	-	-	-	-	-		_	$\vdash\vdash$
	138 139	\vdash	_	\vdash	⊢	\vdash	\vdash		-	$\vdash\vdash$
	140	\vdash	 	╁	\vdash	├		 	 —	$\vdash \vdash$
-	141		-	 	 	┢	┢	 	\vdash	H
	142	\vdash			\vdash	\vdash	\vdash	\vdash	\vdash	\vdash
	143	-		\vdash	-		┰		-	\vdash
	144		_	Г	Г	Г	<u> </u>	\vdash	\vdash	\sqcap
	145									
	146									
	147									
	148			L.						Ш
	149		L	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	L	Ш
L	150	L	<u> </u>	Ľ	<u> </u>	L	L		L	Ш